UTILITY **PATENT APPLICATION** TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.	T0529.70004US00	Ta	
First Named Inventor or Application Identifier		S. 287	
Muhammad Akbar Khan Afzal		D Q	
Express Mail Label No.	EV 292561092 US	238	
Date of Deposit	September 26, 2003	- (4	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)				
 ☐ Applicant claims small entity status. See 37 CFR 1.27. 	8. □ Nucle Subm	eotide and/or Amino Acid Sequence nission (if applicable, all necessary)			
2 V 2 V 1	a. □ Computer Readable Form (CRF)				
3. ⊠ Specification [Total pages 17]	b. 🗆 Sp	pecification Sequence Listing on:			
13 - pages description	i. 🗆	CD-ROM or CD-R (2 copies); or			
1 - pages abstract	ii. □	paper (identical to computer copy)			
4 - pages claims 27 - Total claims	c. □ St	atement verifying identity of above copies			
4. X Drawing(s) (35 USC 113) [Total sheets 4]	ACCOMPANYING APPLICATION PARTS				
☑ Informal ☐ Formal [Total drawings 4]	9. 🗵 Assia	nmont Denovatorius short 0			
5. X Oath or Declaration [Total pages 2]		nment Papers/cover sheet & nents(s)			
a. X Newly executed (original or copy)		R 3.73(b) Statement (when there is an assignee)			
b. Copy from a prior application		ower of Attorney			
i. DELETION OF INVENTOR(S) Signed statement attached deleting	11. □ Englis	sh Translation of Document (if applicable)			
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		nation Disclosure Statement PTO-1449 opies of IDS Citations			
If 5b is checked the entire disclosure of prior applications,	13. □ Prelim	ninary Amendment			
Serial No.	14. ⊠ Return (Shou	n Receipt Postcard (MPEP 503) Ild be specifically itemized)			
from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by		ed Copy of Priority Document(s) oign priority is claimed)			
reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	16. □ Reque §122(est and Certification Under 35 U.S.C. b)(2)(B))(ii)			
	17. □ Other	:			
6. ⊠Application Data Sheet, See 37 CFR 1.76					

Attorney Docket No.: T0529.70003US00

18. NOTE TO PRACTITIONERS: If a CONTINUING APPLICATION, supply the requisite priority or continuity information in (1) the body of the application, or in a preliminary amendment, and (2) in an Application Data Sheet under 37 CFR 1.76.

19. CORRESP	PONDENCE ADDRESS	
Correspondence address below		
CUSTOMER NUMBER: 23628		
	·	

20.	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
NAME	Edmund J. Walsh, Reg. No. 32,950
SIGNATURE	501. E/DE/S
DATE	9/26/13/

Inventor(s):

Muhammad Akbar Khan Afzal

Serial No:

Not yet assigned

Confirmation No.:

Filed:

Herewith

CHECK BOX, if applicable:

For:

METHOD AND APPARATUS FOR IDENTIFYING FAULTS IN

A BROADBAND NETWORK

□ DUPLICATE

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		RATE FEE	
-	TOTAL CLAIMS (37 CFR 1.16(c))	27-20=	7x	\$	18.00	= \$	126.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3=	0 x	\$	84.00	= \$	0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$				= \$		
	BASIC FEE (37 CFR 1.16(a))				\$	750.00	
	Fee for Petition for Extension of Time (if any) Other Fees (if any)				\$	0.00	
					\$	0.00	
	Total of above Calculations =			\$	876.00		
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28) Assignment Recordation Fee (if any) TOTAL =				\$	0.00	
					\$	40.00	
					\$	916.00	

1. A check in the amount of \$ 916.00 is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a. If the filing of any paper in this application necessitates the payment of a fee under 37 CFR
 §§ \(\overline{\Sigma}\) 1.16 or \(\overline{\Sigma}\) 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
 - b. □ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ □1.16 □ 1.17 or □ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

Edmund J. Walsh, Reg. No. 32,950 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210-2211 (617) 720-3500

Docket No. T0529.70004US00 Date: September _____, 2003